Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	77	(phase with (first and second)) and plasma and (118/723r.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:04
L7	35	(US-3959104-$ or US-5053246-$ or US-5180433-$ or US-5224441-$ or US-5314539-$ or US-5366764-$ or US-5437725-$ or US-5567267-$ or US-5595792-$ or US-5743966-$ or US-5792517-$ or US-5900103-$ or US-5965250-$ or US-6044792-$ or US-6054018-$ or US-6106737-$ or US-6118218-$ or US-6132805-$ or US-6183816-$ or US-6190495-$ or US-6221221-$ or US-6237526-$ or US-5817181-$ or US-5282847-$ or US-5057185-$).did. or (US-5102523-$ or US-6042686-$ or US-5006192-$ or US-5300189-$ or US-5252178-$ or US-4572759-$ or US-5423915-$ or US-5698062-$).did.	USPAT	OR	ON	2005/06/23 13:41
L8	12	7 and phase	USPAT	OR	ON	2005/06/23 13:52
L9	99	zervigon.xa. and electrode	USPAT	OR	ON	2005/06/23 14:18
L10	33	9 and phase	USPAT	OR	ON	2005/06/23 13:58
L11	13	((chamber adj1 electrode) same phase) and (wafer or substrate)	USPAT	OR	ON	2005/06/23 14:01
L12	1	((chamber adj1 electrode) same phase) and (wafer or substrate)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 14:01
L13	5	((reactor adj1 electrode) same phase) and (wafer or substrate)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 14:12
L14	3	"3860507".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 14:10
L15	26	(((reactor or chamber) adj1 electrode) and (phase adj1 angle)) and (wafer or substrate)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 14:13
L16	66	9 not 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 14:18
L17	33	("3730873" | "3875068" | "4350578" | "4645218" | "4786359" | "4793975" | "4828369" | "4960077" | "5006760" | "5087341" | "5213658" | "5252178" | "5320982" | "5423918" | "5494522" | "5556500" | "5904799").PN. OR ("6290806"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 14:20
L18	23	("4350578" | "4492620" | "4786359" | "4793975" | "4828369" | "5006760" | "5213658" | "5320982" | "5904799").PN. OR ("5904799").URPN	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 14:22
S1	51386	(((c23c0016$.ipc. or c23c0148.ipc. or c23c0148.ipc. or "h01l021$.ipc" or c23f01$.ipc) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 16:47

S2	123	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS. OR ("427"/$),CCLS. OR ("219"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((drum or roller) same (web and (electrode or anode)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/05/28 15:06
S3	481	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("219"/$),CCLS. OR ("427"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((drum or roller) same (web and (electrode or anode))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 11:11
S4	608	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("219"/$),CCLS. OR ("427"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((drum or roller) same (web and (electrode or anode))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 11:13
S5	15	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("219"/$),CCLS. OR ("427"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((drum or roller) same (web and (electrode or anode))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 11:23
S6	219	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS. OR ("427"/$),CCLS. OR ("219"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((drum or roller or barrel) same (electrode or anode)) not ((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS. OR ("427"/$),CCLS. OR ("219"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((drum or roller) same (web and (electrode or anode))))) and underside	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 15:36
S7	8	(("5576076") or ("5526929") or ("5523124") or ("5458856") or ("5397395") or ("5314539") or ("5130170") or ("5114770")).PN.	USPAT; USOCR	OR	OFF	2002/05/28 11:43
S8	38	denes.in. and plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 11:43
S9	123	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS. OR ("427"/$),CCLS. OR ("219"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((drum or roller) same (web and (electrode or anode))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 15:12
S10	51386	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or (("156"/$),CCLS. OR ("118"/$),CCLS. OR ("438"/$),CCLS. OR ("427"/$),CCLS. OR ("219"/$),CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 15:36

Ref	Hits	Query	Databases	OR	On/Off	Date/Time
S11	604	(((((c23c016$.ipc. or c23c014$.ipc.) or ("h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin))) and (substrate or article or web or wafer)) and ((drum or roller) same (electrode or anode or electrode))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 15:39
S12	7979	(((((c23c016$.ipc. or c23c014$.ipc. or ("h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin))) and (substrate or article or web or wafer)) and ((between and (above or below)) same (electrode or anode or electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 15:41
S13	307	(((((c23c016$.ipc. or c23c014$.ipc. or "h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin))) and (substrate or article or web or wafer)) and ((between and (above or below)) same (electrode or anode or electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 17:21
S14	3	(("3870610") or ("3376208") or ("3057792")).PN.	USPAT; USOCR	OR	OFF	2002/05/28 17:39
S15	1	("5961772").PN.	USPAT; USOCR	OR	OFF	2002/05/28 17:56
S16	297	(((((c23c016$.ipc. or c23c014$.ipc. or "h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and ((((((c23c016$.ipc. or c23c014$ ipc. or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin))) and (substrate or article or web or wafer)) and ((drum or roller) same (electrode or anode or electrode)))) and ((between and (above or below)) same (electrode or anode or electrode)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/28 18:21
S17	8	(("5266116") or ("5192585") or ("5180434") or ("5000114") or ("4574733") or ("4513684") or ("4483883") or ("4423701")).PN.	USPAT; USOCR	OR	OFF	2002/05/28 18:21
S18	652	(((((c23c016$.ipc. or c23c014$.ipc. or "h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer) and apcvd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 11:57
S19	0	(((((c23c016$.ipc. or c23c014$.ipc. or "h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin))) and (substrate or article or web or wafer) and apcvd) and ((drum or roller) same (electrode or anode or cathode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 11:58
S20	4	((((((c23c016$.ipc. or c23c014$.ipc. or "h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin))) and (substrate or article or web or wafer) and apcvd) and ((drum or roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 11:58
S21	51386	(((((c23c016$.ipc. or c23c014$.ipc. or "h011021$.ipc" or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and (drum or roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 12:47

Ref	Hits	Search Query	DBs	Op	Plurals	Time
S22	34	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas))) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((RF same (electrode and (chamber or vessel or reactor))) same (drum or roller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 13:12
S23	3	"5959104".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 13:20
S24	3	"5364481".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 13:35
S25	1	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and ((barrel or drum or roller) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas))) not (blood or hemeglobin))) and ((barrel or drum or roller) same (RF and Mhz and phase))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 13:38
S26	98	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and (RF and Mhz and phase))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 14:32
S27	197	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and (RF and Mhz and "flow rate"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 15:37
S28	140	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and (RF and Mhz and "flow rate")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 14:35
S29	127	(((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc." or c23f01$.ipc.) or (("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) and (substrate or article or web or wafer)) and ((RF same (electrode and (chamber or vessel or reactor)))) same (drum or roller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 15:35
S30	1	("4693927").PN.	USPAT; USOCR	OR	OFF	2002/05/29 15:35

Ref	Hits	Query	Database	Operator	Plurals	Date/Time
S48	2	("5,743,966").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 10:26
S37	12	((("5529631") or ("5258074") or ("5224441") or ("5180433") or ("5032461") or ("4867101") or ("4664951") or ("4663829") or ("4655167") or ("4438723") or ("4429024") or ("4411972")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2002/05/29 17:05
S36	3	("3959104").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/29 17:05
S35	2	("5743966").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/05/29 16:51
S34	4	((("0299754") or ("5224441") or ("4863756") or ("4440107")).PN.	USPAT; USOCR	OR	OFF	2002/05/29 15:54
S33	12	((("5529631") or ("5258074") or ("5224441") or ("5180433") or ("5032461") or ("4867101") or ("4664951") or ("4663829") or ("4655167") or ("4438723") or ("4429024") or ("4411972")).PN.	USPAT; USOCR	OR	OFF	2002/05/29 15:54
S32	5	((("5743966") or ("5464667") or ("5437725") or ("5258074") or ("5224441")).PN.	USPAT; USOCR	OR	OFF	2002/05/29 15:50
S31	66	(((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or ("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) and (barrel or drum or roller) and (RF and Mhz) not ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or ("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((RF same (electrode and (chamber or vessel or reactor)))) same (drum or roller))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or ("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((barrel or drum or roller) and (RF and Mhz and phase))) or (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or ("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and (barrel or drum or roller) and (RF and Mhz) and "flow rate") or ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or ("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer) and (RF and Mhz) and "flow rate") not (((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or ("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((barrel or drum or roller) and (RF and Mhz and phase)))) or ((((((c23c016$.ipc. or c23c014$.ipc. or "h01l021$.ipc" or ("156"/$).CCLS. OR ("118"/$).CCLS. OR ("438"/$).CCLS. OR ("427"/$).CCLS. OR ("219"/$).CCLS.)) and (plasma or (corona adj1 discharge) or (ioniz$ near5 gas)) not (blood or hemeglobin)) and (substrate or article or web or wafer)) and ((RF same (electrode and (chamber or vessel or reactor)))) same (drum or roller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/05/29 15:46

S49	4	(("3,959,104") or ("5,743,966")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 10:45
S50	78	((outer or inner) adj1 (chamber or reactor or vessel)) and plasma and drum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 10:57
S51	52	((outer or inner) adj1 (chamber or reactor or vessel)) and plasma and (118/723r.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:10
S52	768	(((outer or inner) same (chamber or reactor or vessel)) and plasma and (118/723r.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.) not S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:06
S53	16	(((outer or inner) adj1 (chamber or reactor or vessel)) with electrode) and plasma and ("118"/$.ccls. or "156"/$.ccls.) not S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:07
S54	7	(((first and second) adj1 (phase)) and plasma and (118/723r.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:12
S55	130	(phases with electrodes) and plasma and (118/723r.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:04
S56	125	S55 not S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:13
S57	156	(inner and outer) with electrodes) and plasma and (118/723r.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.) not (S55 or S56)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:36
S58	36	S57 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 11:36